EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	MRAM and GMR and MTJ and (spin with filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 09:09
L2	3	1 and (spin with hold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 09:09
L3	34	("20020048690"|"20030011463"|"20030011945"|"20040190204"|"20050030676"|"20050152077"|"20060067017"|"20060071287"|"20060164764"|"20060181814"|"6338899"|"6754053"|"6905780"|"7038893"|"7046489"|"7071522"|"7072153"|"7116529"|"7130164"|"7145754").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 08:12
L4	2373	257/295.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 08:18
L5	805	257/421.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 08:34
L6	272	257/422.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 08:45
L7	5	1 and (bismuth or Bi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 08:45
L8	20	("5341118" | "5408377" | "5640343" | "5650958" | "5668688" | "5715121" | "5748524" | "5764567" | "5793697" | "5828598" | "5835003" | "5835314" | "5838608" | "5841692" | "5898547" | "5936402" | "5946228" | "5986858" | "6021065" | "6077618").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 08:50

EAST Search History

L9	79	MRAM and (GMR or MTJ) and (spin with filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 09:10
L10	3	9 and (spin with hold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 09:10
L11	26	MRAM and (GMR or MTJ) and (spin with filter$3) and ((enhance or increase) with ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 09:13
L12	1	(MRAM and (spin with filter$3) and (spin with hold)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 09:14
S1	23	MRAM and GMR and MTJ and (spin adj filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 07:54
S2	10	MRAM and GMR and MTJ and (enhanc$3 with magnetoresistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:37
S3	41	Ho.in. and MRAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 16:06
S4	2	S3 and spin adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 16:06
S5	142	Lung.in. and MRAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 16:06
S6	2	S4 and spin adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:36

EAST Search History

S7	53	MRAM and (enhanc$3 with magnetoresistance with (layer or element))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 16:07
S8	3	("3623038" | "5055158" | "5432734").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 16:35
S9	42	Ho.in. and MRAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:36
S10	2	S9 and spin adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:36
S11	2	S10 and spin adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:36
S12	10	MRAM and GMR and MTJ and (enhanc$3 with magnetoresistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:53
S13	23	MRAM and GMR and MTJ and (spin adj filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:50
S14	10	("20010013999" | "20020097538" | "5650958" | "5668688" | "5898548" | "6111784" | "6171693" | "6198609" | "6636389" | "6636394").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:09
S15	19	("5173873" | "5477482" | "5541868" | "5587974" | "5589040" | "5616428" | "5656384" | "5663935" | "5666346" | "5717662" | "5719829" | "5732049" | "5774429" | "5790513" | "5810979" | "5830589" | "5862105" | "5889739" | "5968181").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:51
S16	2	(US-6888703-$ or US-5650958-$).did.	USPAT	OR	ON	2006/07/13 16:41
S17	1	S16 and spin adj filter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:42

EAST Search History

S18	29	MRAM and GMR and MTJ and ((spin adj filter$3) or HCL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:51
S19	8	S18 and HCL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:51
S20	34	MRAM and GMR and MTJ and ((enhanc$3 or increase) with magnetoresistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 21:29
S21	1	(MRAM adj cell) and (spin adj hold) and (spin adj filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 21:34
S22	4	("5792569"|"5801984").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/05 21:34